



PATENT  
ATTORNEY DOCKET NO. 046124-5240

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Yasufumi TAKAGI et al. ) Confirmation No.: 8426  
Application No.: 10/679,517 ) Group Art Unit: 2881  
Filed: October 7, 2003 ) Examiner: Anthony G. Quash  
For: ILLUMINANT, AND, ELECTRON BEAM )  
DETECTOR, SCANNING ELECTRON )  
MICROSCOPE AND MASS )  
SPECTROSCOPE EACH INCLUDING )  
THE SAME )

Commissioner for Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

**AMENDMENT**

In response to the Office Action dated July 12, 2004, the period for response extending through October 12, 2004, please amend the above-identified application as follows: